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FIFTH
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
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Sheet 1 of 2

Complete if Known	
Application Number	10/635,716
Filing Date	August 7, 2003
First Named Inventor	Akihiko Umeno et al.
Examiner Name	Michael Apanius
Attorney Docket No.	1011350-000317

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	US-6,210,312 B1	04-03-2001	NAGY (Family member of JP 11-057041 A)	
	US-5,409,015	04-25-1995	PALERMO (Family member of JP 2002-078805 A)	
	US-5,636,642	06-10-1997	PALERMO (Family member of JP 2002-078805 A)	
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Examiner Initials	Foreign Patent Document Country Code ¹ , Number, Kind Code	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	STATUS						
				Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec. / Pg. No(s.)
	JP 11-000737 A	01-06-1999	TANAKA, et al.						X	
	JP 11-057014 A*	03-02-1999	UCHINO, et al. (Family member of USP 6,001,068, cited in 1st and 3rd IDS's herein)						X	
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	JP 11-057041 A	03-02-1999	NAGY, et al. (Family member of US 6,210,312 B1)	X					X	
	JP 2002-078805 A*	03-19-2002	PALERMO, et al. (Family member of US 5,409,015 US 5,636,642 US 5,749,837 US 5,769,796 US 5,772,609 US 6,139,510)							X
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Examiner Signature	/Emily Lloyd/	Date Considered	10/06/2008
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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Examiner Name	Michael Apanius
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JP 2002-534167 A*	10-15-2002	ISHIKAWA					X	
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JP 10-033689 A*	02-10-1998	KAWABATA, et al.					X	
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Enter Office that issued the document, by the two-letter code.

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

***Patent Family List Provided**

Examiner Signature	/Emily Lloyd/	Date Considered	10/06/2008
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